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Due Date: November 14, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ernest C. Chen et al. Examiner: Sam K. Ahn
 Serial No.: 10/519,322 Group Art Unit: 2611
 Filed: December 23, 2004 Docket: 202109/202110
 Title: IMPROVING HIERARCHICAL 8PSK PERFORMANCE

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on November 14, 2007.

By: C. Flores
Name: Christine Flores

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.
 Amendment Under 37 C.F.R. §1.111.

CLAIMS PRESENT

Claims Remaining:	Highest Number Previously Paid For:	Number Extra	Rate		Fee
Total Claims					
18	20	0	x \$50.00	=	\$0.00
Independent Claims					
3	3	0	x \$210.00	=	\$0.00
MULTIPLE DEPENDENT CLAIM FEE					\$0.00
TOTAL FILING FEE					\$0.00

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 50-0383 of The DIRECTV Group, Inc., the assignee of the present application. A duplicate of this paper is enclosed.

Customer Number 20991
 The DIRECTV Group, Inc.
 Patent Docket Administration
 CA/LA1/A109
 P.O. Box 956
 El Segundo, CA 90245-0956
 (310) 964-0736

By: Victor G. Cooper
 Name: Victor G. Cooper
 Reg. No.: 39,641
 VGC/cf

G&C 109.84-US-WO

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